Amendments to the Claims

1. (Previously Amended) A driver circuit for a display device comprising: means for storing a basic setting of an adjustable characteristic of the driver circuit, characterized in that the driver circuit includes means for storing a correction factor to correct the basic setting of the adjustable characteristic of the driver circuit, and in that the driver circuit is operative to adjust the adjustable characteristic based on the combined effect of both the base setting and the correction factor.

2. (Previously Amended) A driver circuit as claimed in claim 1, characterized in that the means for storing a correction factor to correct the basic setting of the adjustable driver characteristic is accessible.

3. (Previously Amended) A driver circuit as claimed in claim 1, characterized in that the means for storing the basic setting of an adjustable driver characteristic is of the PROM type.

4. (Previously Amended) A driver circuit as claimed in claim 1, characterized in that the correction factor which enables the driver circuit to correct the basic setting of the adjustable characteristic of the driver circuit has a substantially smaller adjustment range than the basic setting of the adjustable characteristic of the driver circuit.

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5. (Previously Amended) A display module comprising: the driver circuit as claimed in claim 1, and a particular display device connected to the driver circuit, characterized in that the correction factor in the means for storing a correction factor is based on an individual property of the particular display device.

6. (Currently Amended) A method of adjusting an individual property of a display module containing a display device and a driver circuit connected to this display device, characterized in that the method includes the following steps:

determining a basic setting based on expected characteristics of the display device and characteristics of the driver circuit,

storing the determined basic setting to be used by the driver circuit,

determining a correction factor to the basic setting based on the actual characteristic of the display device and the characteristics of the driver circuit when the basic setting is used, ~~and~~ storing the correction factor to be used by the driver circuit, and

adjusting the driver circuit based upon the combination of both the stored basic setting and the stored correction factor thereby to adjust the display module.

7. (Cancelled).

8. (Currently Amended) A method as claimed in claim ~~7~~ 8 further comprising:

determining the ambient temperature in which the display module is operated, and wherein

the driver circuit is adjusted based upon the stored basic setting, the stored correction factor and the determined ambient temperature.

9. (Previously Amended) A driver circuit as claimed in claim 1 further comprising:

means for deriving a temperature correction factor determined by the ambient temperature in which the display device is operated, and

means for generating a drive signal for the display device in response to the adjustable characteristic which simultaneously is based upon the stored basic setting, the stored correction factor and the temperature correction factor.

10. (Previously Amended) A driver circuit for a display device comprising:

means for storing a basic setting of an adjustable characteristic of the driver circuit,

means for storing a correction factor to correct the basic setting of the adjustable characteristic of the driver circuit, and

means for generating a drive signal for the display device that is determined by the stored basic setting as modified by the stored correction factor.

11. (Previously Added) A driver circuit as claimed in claim 10 further comprising means for deriving the correction factor by a calibration operation based upon measurement of the optical quality of the display device.

12. (Previously Amended) A driver circuit as claimed in claim 10 wherein the basic setting is based upon at least one of, the spread in the manufacturing process of the driver circuit, and a typical temperature dependence of a typical display device.

13. (Previously Added) A driver circuit as claimed in claim 10 wherein the correction factor is based upon a particular model of display devices, all of which are then operable with the driver circuit and without adjustment of the contrast of the display device by a user thereof.

14. (Cancelled).

15. (Cancelled).

16. (Previously Added) A method as claimed in claim 6 wherein the stored correction factor is derived by a calibration procedure based upon measuring the optical quality of the display module.

17. (Previously Added) A method as claimed in claim 6 which further comprises:

deriving an output signal of the driver circuit based upon both the stored basic

setting and the stored correction factor.